

# The Public Service Commission State of South Carolina

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December 17, 2020

# NOTICE REGARDING PUBLIC UTILITY REGULATORY FINANCE CONCEPTS <u>EDUCATIONAL SEMINAR</u>

Please take notice that an educational seminar by the National Regulatory Research Institute (NRRI) regarding Public Utility Regulatory Finance Concepts will be held on **Wednesday**, **December 30, 2020 at 9:30 a.m. to 2:00 p.m.** in the Commission's Hearing Room.

The training is available to the public via the Commission's Livestream at <a href="https://www.scetv.org/live/public-service-commission">https://www.scetv.org/live/public-service-commission</a>.

The Agenda for the Training is attached.

#### **Introduction to Finance**

## Presented by NRRI to the South Carolina Public Service Commission

### December 30, 2020

#### **Outline**

- I. Utility Finance and the regulatory compact
  - a. The regulatory compact
    - i. Obligations
    - ii. How utilities make money
  - b. Supreme Court precedent
  - c. The fundamental rule of ratemaking and the cost of money
- II. The role of debt v. equity
  - a. Differential treatment in the revenue requirement
    - i. Tax implications
  - b. Optimal mix of debt and equity
- III. Factors affecting the cost of money
  - a. Utility ratings
  - b. Prudence disallowance
  - c. Decoupling
  - d. Formula ratemaking
  - e. Securitization
- IV. Estimating the cost of equity
  - a. Overview of different methods
  - b. Information requirements of different methods